

Please type a plus sign (+) inside this box +

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	<b>Attorney Docket No.</b> AELU.P0006	
	<b>First Named Inventor:</b> Lars E. Thon	
	<b>Title:</b>	A Tuned Continuous Time Delay FIR Equalizer
	<b>Express Mail Label No.</b> EV 348732100 US	

21707 U.S. PTO  
10/6/03  
07/07/03

<p style="text-align: center;"><b>APPLICATION ELEMENTS</b></p> <p style="text-align: center;"><i>See MPEP chapter 600 concerning utility patent application contents.</i></p>	<p><b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450</p>
<p>1. <input checked="" type="checkbox"/> Credit Card Payment Form Authorizing Payment of \$435.00 for 22 claims (with 4 independents).  <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account Number: 50-1128  Deposit Account Name: Stattler, Johansen &amp; Adeli, LLP</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status.  See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification -- <b>Total Pages</b> <span style="border: 1px solid black; padding: 0 10px;">27</span></p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) -- <b>Total Sheets</b> <span style="border: 1px solid black; padding: 0 10px;">12</span></p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration -- <b>Total Pages</b> <span style="border: 1px solid black; padding: 0 10px;">5</span></p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))  <i>(for continuation/divisional with Box 18 completed)</i></p> <p style="margin-left: 40px;">i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>  Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in dup, lg. table or Comp. Prog (<i>Appendix</i>)</p>	<p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission  <i>(if applicable, all necessary)</i></p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Copy</p> <p style="margin-left: 20px;">b. Specification Sequence Listing on:</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="margin-left: 40px;">ii. <input type="checkbox"/> paper</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> Statement verifying identity of above copies</p>
<b>ACCOMPANYING APPLICATION PARTS</b>	
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; signed document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney  <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)  <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).  Applicant must attach form PTO/SB/35 or its equivalent.  <i>(if foreign priority is claimed)</i></p> <p>17. <input checked="" type="checkbox"/> Other: Credit Card Payment Form</p>	
<p>18. <input type="checkbox"/> If a <b>CONTINUING APPLICATION</b>, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No: _____  Prior application information: Examiner: _____ Group/Art Unit: _____ </p> <p><b>For CONTINUATION or DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>	
<b>19. CORRESPONDENCE ADDRESS</b>	
<p>John Stattler of <b>STATTLER JOHANSEN &amp; ADELI LLP</b>  P.O. Box 51860 - Palo Alto, California 94303-0728 U.S.A.  Telephone: (650) 752-0990, ext. 100; Facsimile: (650) 752-0995</p>	
<p>Customer Number of Bar Code Label  <b>23349</b></p>	

<b>Name</b>	John Stattler	<b>Registration Number:</b>	36,285
<b>Signature</b>		<b>Date:</b>	July 7, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# FEE TRANSMITTAL FORM for FY 2003

TOTAL AMOUNT OF PAYMENT

**\$435**

*Complete if Known*

Applicati n Numb r

<none yet>

Filing Dat

Herewith

First Named Inventor

Lars E. Thon

Examiner Name

<none yet>

Group / Art Unit

<none yet>

Attorney Docket Number

AELU.P0006

## METHOD OF PAYMENT (check one)

☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
Deposit Account Number: **50-1128**  
Deposit Account Name:

**Stattler, Johansen & Adeli, LLP**

☒ Charge Any Additional Fee Required Under  
37 CFR §§ 1.16 and 1.17

☒ Payment Enclosed:

☐ Check ☒ Credit Card Form ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	750	201	375	Utility filing fee	<b>375</b>
106	330	206	165	Design filing fee	
107	520	207	260	Plant filing fee	
108	750	208	375	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					<b>\$375</b>

### 2. EXTRA CLAIM FEES

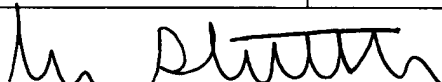
	Extra Claims	Fee from below	Fee Paid
Total Claims: 22 - 20 =	2	× 9 =	<b>18</b>
Independent Claims: 4 - 3 =	1	× 42 =	<b>42</b>
Multiple Dependent:		280 =	

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple depend. claim, if not paid	
109	84	209	42	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					<b>\$ 60</b>

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee	Code	Fee		
105	130	205	65	Surchg - late filing fee or oath (Missing Parts)	
127	50	227	25	Surchg - late prov. filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Request. pub. of SIR prior to Examiner action	
113	1,840*	113	1,840*	Req. publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recordation (Assignment) Fee (X ea. prop.)	
146	710	246	355	Filing submission aft final rej.(37CFR §1.129(a))	
179	710	279	355	Request for Continued Examination (RCE)	
SUBTOTAL (3)					<b>\$</b>

Name	John Stattler	Registration No. (Attorney/Agent)	36,285	Telephone	(650) 752-0990 ext. 100
Signature				Date	July 7, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

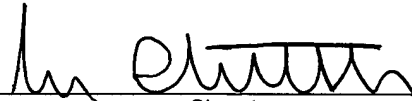
<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	<b>First Named Inventor</b>		Lars E. Thon
	<b>Title</b>	A Tuned Continuous Time Delay FIR Equalizer	
	<b>Attorney Docket Number</b>		AELU.P0006

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 7, 2003

Date



Signature

650 752-0990

Telephone number

John Stattler, Reg. No. 36,285

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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